

No. NFSU/Goa/MP/3(3)/390/2025-26 / 2447

Date: 17/03/2026

Request for Quotation

To,
Address as per the list enclosed.

Sub: Request for quotation for supply of batteries for the Drone IoT Lab at NFSU, Goa campus-reg.

Sir/Madam,

The quotation from the qualified bidders/Suppliers are solicited for the supply of batteries for the Drone IoT Lab at NFSU Goa Campus as per the details provided herein:

Sr. No	Particular	Qty
1.	Batteries for the Drone IoT Lab (Please refer to the enclosed detailed technical specification)	06

The detailed technical specification is attached as per Annexure- 'A'.

All interested vendors are requested to submit their quotations by password-protected email at purchase_goa@nfsu.ac.in. The password shall be sent separately via SMS to Phone No. 9730428084, mentioning the name of the firm and item. Alternatively, the quotation may be submitted in a sealed cover by hand or by registered post at NFSU, Goa Campus, Curti, Ponda, Goa - 403410. The quotations should be received on or before 23.03.2026.



Dy. Registrar,
NFSU Goa Campus

Encl:

1. Annexure-I

Terms and Condition:-

- The quotation are to be submitted as per period specified.
- Bid Valid up to 90 days from the date of recipe.
- The bid value shall be inclusive of all expenses, including taxes, etc and quoted in Indian Rupees.
- Quotation received after the due date will not be considered.

Technical Specification for 5200 mAh batteries:

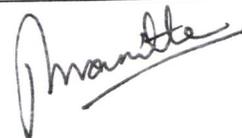
Nominal Voltage (V):	11.1
Nominal Capacity (mAh):	5200
Discharge Current:	40C
Battery Cell Composition:	3S
Output Voltage (V):	11.1
Charge Rate (C)	1 ~ 3
Discharge Plug	XT-60
Balance Plug	JST-XH
Length (mm):	134
Width (mm):	40
Height (mm):	27
Max. Burst Discharge (C)	80C(416.0A)
Max. Charge Rate	5 C
Max. Continuous Discharge	40C(208.0A)
Weight (g):	360
Shipping Weight	0.4 kg
Shipping Dimensions	15 × 5 × 4 cm

Technical Specification for 2200 mAh:

Nominal Voltage (V):	11.1
Nominal Capacity (mAh):	2200
Discharge Current:	25C
Battery Cell Configuration:	3S
Charge Rate (C)	1-3C Recommended, 5C Max
Continuous Discharge(C)	25
Discharge Plug	XT60 plug
Max. Burst Discharge (C)	50
Length (mm):	106
Width (mm):	34
Height (mm):	23
Weight (g):	175
Balance Plug	JST-XH
Shipping Weight	0.2 kg
Shipping Dimensions	13 × 4.7 × 4.8 cm

Technical Specification for 6200 mAh:

Nominal Voltage (V):	14.8
Nominal Capacity (mAh):	6200
Discharge Current:	25C
Battery Cell Composition:	4S
Balance Plug	JST-XH
Capacity (mAh):	6200mAh
Cell	4 Cell

Discharge Rate	25C
Life Cycle	500 Charge Cycle
Battery Weight	553g
Length (mm):	160
Height (mm):	30
Width (mm):	50
Shipping Weight	0.59 kg
Shipping Dimensions	18 × 7 × 5 cm

gr

Manilla